

09/710,342

**IN THE CLAIMS**

Cancel claim 2.

Amend claims 3-5, 10, 33, 40, and 41 as follows:

1. (previously presented) A self-service terminal comprising:  
a user interface including a group of depressable push buttons, all of different shapes and push button being associated with a pre-defined transaction so that a user may execute a desired transaction by selecting a single push button.
2. (canceled)
3. (currently amended) The terminal according to claim 1, wherein ~~the indicator~~ each push button protrudes from a surface on which the ~~indicator push button~~ is mounted.
4. (currently amended) The terminal according to claim 1, wherein the a unique attribute is related to size of the push button.
5. (currently amended) The terminal according to claim 1, wherein the a unique attribute is related to color of the push button.
6. (previously presented) The terminal according to claim 1, wherein the pre-defined transaction is programmed by a user.

09/710,342

7. (previously presented) The terminal according to claim 1, wherein the pre-defined transaction is programmed by the owner of the terminal.

8. (previously presented) A self-service terminal comprising:  
a user interface including a plurality of depressable push buttons for entering data, each push button being different to the other push buttons in size, shape, color, or texture, or a combination thereof and being associated with a pre-defined transaction so that a user may execute a desired transaction by selecting only one push button.

9. (previously presented) A method of executing a transaction at a self-service terminal, the method comprising:

providing a plurality of depressable push buttons, each push button having a unique attribute of size, shape, color, texture, or combination thereof;

associating a unique transaction with each push button; and

in response to a selection of one of the push buttons, executing a transaction associated with the selected push button.

10. (currently amended) A self-service terminal comprising:

a user-interface consisting essentially of ~~a plurality of~~

(1) a plurality of push buttons which are all different in size, shape, color, texture, or a combination thereof, and which are associated with pre-defined transactions to allow a user to execute a desired transaction by selecting a single push button,

(2) an identifier, and

(3) a dispensing area.

09/710,342

11-20. (canceled)

21. (previously presented) An Automated Teller Machine, ATM, comprising:

- a) an interface in which all buttons are different in size, shape, or color;
- b) controller means for accepting instructions for allowing
  - i) a first user to program a first button to perform a first predetermined function, when later actuated by the first user.

22. (previously presented) ATM according to claim 21, wherein the controller means accepts additional instructions for allowing

- ii) a second user to program the first button to perform a second predetermined function, different from the first predetermined function, when later actuated by the second user.

23. (canceled)

24. (previously presented) Apparatus, comprising:

- a) an Automated Teller Machine (ATM) which includes
  - i) a touch-sensitive display;
  - ii) a dispenser for dispensing cash to a user;
  - iii) a card reader; and
- b) a plurality of N push buttons
  - i) all of which protrude from a surface of the ATM, near the touch-sensitive display,

09/710,342

- ii) all of which are three dimensional,
- iii) which are of N different shapes,
- iv) each of which executes a different one of N transactions when activated.

25. (previously presented) Apparatus according to claim 24, wherein the N buttons are effective to enable a blind person to select and execute one of the N transactions, without reference to any text on the display.

26. (previously presented) Apparatus according to claim 25, wherein the touch-sensitive display is effective to enable a sighted person to select and execute a transaction, with reference to text presented on the display.

27. (previously presented) Apparatus according to claim 24, wherein the buttons are distinguishable from each other by a blind person, based on shape.

28. (previously presented) Apparatus according to claim 24, and further comprising:  
c) configuration means for enabling a user to change the function executed by at least some buttons.

29. (previously presented) Apparatus according to claim 24, wherein at least one button performs a function A for a user U1, and a different function B for another user U2.

30. (previously presented) Apparatus according to claim 24, wherein the N different shapes include  
i) an elliptical shape,

09/710,342

- ii) a square shape,
- iii) a circular shape,
- iv) a diamond shape,
- v) a triangular shape, and
- vi) a five-pointed star shape.

31. (previously presented) Apparatus according to claim 24, further comprising:

- c) an indicator or text associated with each respective button, which describes a function which the button executes.

32. (previously presented) Apparatus according to claim 31, wherein

- i) for some users, at least one button performs a function described by its associated indicator or text, and
- ii) for other users, said button performs a different function, not described by the associated indicator or text of the button.

33. (currently amended) Apparatus, comprising:

- a) an ATM having no display;
- b) a plurality of push buttons supported by and protruding through a surface of the ATM, wherein
  - i) each button has a combination of ~~(specific~~ specific size, specific shape, and specific texture) texture, and
  - ii) no two buttons have the same combination.

34. (previously presented) Apparatus according to claim 33, and further comprising:

09/710,342

- c) an indicator or text associated with each respective button, which describes a function which the button executes.

35. (previously presented) Apparatus according to claim 34, and further comprising control means which

- i) detects actuation of a selected button and
- ii) in response, executes the function indicated by the indicator or text associated with the selected button.

36. (currently amended) Apparatus according to claim 35, and further comprising:

- e) d) configuration means for enabling a user to change the function executed by each button.

37. (previously presented) Apparatus according to claim 33, wherein at least one button performs a function A for a user U1, and a different function B for another user U2.

38. (previously presented) Apparatus according to claim 33, wherein

- i) for some users, at least one button performs a function described by its associated indicator or text, and
- ii) for other users, said button performs a different function, not described by the associated indicator or text of the button.

39. (previously presented) Apparatus according to claim 33, wherein the buttons include

- i) a button of elliptical shape,
- ii) a button of square shape,

09/710,342

- iii) a button of circular shape,
- iv) a button of diamond shape,
- v) a button of triangular shape, and
- vi) a button of five-pointed star shape.

40. (currently amended) Automated Teller Machine, comprising:
- a) a row of push buttons protruding through a surface of the ATM, all of different shapes;
  - b) no display;
  - c) a dispenser for dispensing cash to a user;
  - d) a card reader for reading a passcard supplied by a user;
  - e) control means for detecting a press of a button, and executing a function described by the label associated with the button; and
  - f) configuration means for allowing a user to change the function executed by said button, so that said button performs different functions for different users.
41. (currently amended) An Automated Teller Machine, ATM, comprising:
- a) an interface in which every user-actuated button is a different combination of (~~size~~ size, shape, and ~~color~~) color, compared with all other buttons; and
  - b) controller means for accepting instructions for
    - i) allowing a first user to program a first set of buttons to perform a first set of functions, when later actuated by the first user; and

09/710,342

- ii) allowing a second user to program a second set of buttons to perform a second set of functions, different from the first set, when later actuated by the second user.